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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**Declaration  
Submitted  
with Initial  
Filing

OR

Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16 (e))  
required)

Attorney Docket Number

GRLK-003

First Named Inventor

Yuichi IIKUBO et al.

**COMPLETE IF KNOWN**

Application Number

09/966,158

Filing Date

September 28, 2001

Art Unit

1621

Examiner Name

As the below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**MATERIALS AND METHODS FOR THE PRODUCTION AND PURIFICATION OF  
CHLOROFLUOROCARBONS AND HYDROFLUOROCARBONS**

(Title of the Invention)

the specification of which



is attached hereto

OR



was filed on (MM/DD/YYYY)

09/28/2001

as United States Application Number or PCT International

Application Number

09/966,158

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

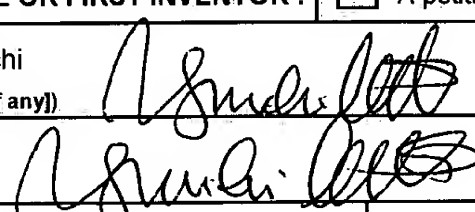
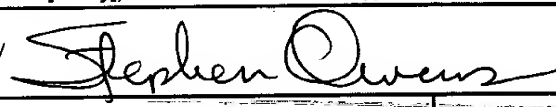


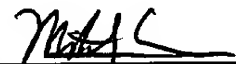
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 5]

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**DECLARATION — Utility or Design Patent Application**

Direct all correspondence to: <input type="checkbox"/> Customer Number or Bar Code Label		OR <input checked="" type="checkbox"/> Correspondence address below	
Name Kevin R. Erdman, Baker & Daniels			
Address 300 North Meridian Street, Suite 2700			
City Indianapolis	State IN	ZIP 46204	
Country US	Telephone 317-569-4621	Fax 317-237-1000	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.			
NAME OF SOLE OR FIRST INVENTOR :		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name Yuichi (first and middle [if any])		Family Name likubo or Surname	
Inventor's Signature 		Date November 27, 2002	
West Lafayette Residence: City	IN State	US Country	JP Citizenship
2825 Barlow Street			
Mailing Address			
West Lafayette City	IN State	47906 ZIP	US Country
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name Stephen (first and middle [if any])		Family Name Owens or Surname	
Inventor's Signature 		Date 11/29/02	
White Pine Residence: City	TN State	US Country	US Citizenship
327 Deer Creek Trail			
Mailing Address			
White Pine City	TN State	37890 ZIP	US Country
<input checked="" type="checkbox"/> Additional inventors are being named on the 3 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.			

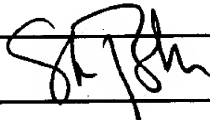
**DECLARATION****ADDITIONAL INVENTOR(S)**  
**Supplemental Sheet**  
Page 3 of 5**Name of Additional Joint Inventor, if any:**☐ A petition has been filed for this unsigned inventorGiven  
Name  
MitchelFamily Name  
or Surname  
CohnInventor's  
Signature

Date

November 11, 2002

Residence: City  
West LafayetteIN  
StateUS  
CountryUS  
CitizenshipMailing Address  
3029 Courthouse, Apt. 2B

Mailing Address

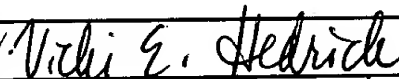
City  
West LafayetteIN  
State47906  
ZIPUS  
Country**Name of Additional Joint Inventor, if any:**☐ A petition has been filed for this unsigned inventorGiven  
Name  
Stephan M.Family Name  
or Surname  
BrandstadterInventor's  
Signature

Date

11/11/02

Residence: City  
IndianapolisIN  
StateUS  
CountryUS  
CitizenshipMailing Address  
3946 N. Washington Blvd.

Mailing Address

City  
IndianapolisIN  
State46205  
ZIPUS  
Country**Name of Additional Joint Inventor, if any:**☐ A petition has been filed for this unsigned inventorGiven  
Name  
Vicki E.Family Name  
or Surname  
HedrickInventor's  
Signature

Date

November 11, 2002

Residence: City  
BrookstonIN  
StateUS  
CountryUS  
CitizenshipMailing Address  
9262 S. 300 E

Mailing Address

City  
BrookstonIN  
State47923  
ZIPUS  
Country

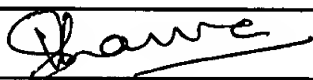
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**DECLARATION****ADDITIONAL INVENTOR(S)**  
**Supplemental Sheet**  
Page 4 of 5

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name Janet K.		Family Name Boggs	
Inventor's Signature <i>Janet K Boggs</i>		Date November 13, 2002	
Brownsburg	IN	US	US
Residence: City	State	Country	Citizenship
6024 N 900 E 6925 N 900 E / 9KB 11/13/02			
Mailing Address			
Mailing Address			
Brownsburg	IN	46112	US
City	State	ZIP	Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name John Chengping		Family Name Chien	
Inventor's Signature <i>J. Chien</i>		Date Nov. 11/11/02	
West Lafayette	IN	US	US
Residence: City	State	Country	Citizenship
3384 Peppermill Drive, Apt. 1D 3318 Humboldt St			
Mailing Address			
Mailing Address			
West Lafayette	IN	47906	US
City	State	ZIP	Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name Julie		Family Name Sacarias	
Inventor's Signature <i>Julie Sacarias</i>		Date 12/19/02	
El Dorado	AR	US	US
Residence: City	State	Country	Citizenship
908 W. 7th Street			
Mailing Address			
Mailing Address			
El Dorado	AR	71730	US
City	State	ZIP	Country

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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**DECLARATION****ADDITIONAL INVENTOR(S)**  
**Supplemental Sheet**  
Page 5 of 5**Name of Additional Joint Inventor, if any:**☐ A petition has been filed for this unsigned inventorGiven  
Name  
VimalFamily Name  
or Surname  
SharmaInventor's  
Signature ✓Date ✓ Nov 11<sup>th</sup> 02.

Residence: City Eldorado

State AR

Country US

Citizenship IN

Mailing Address 701 Woodview Drive

Mailing Address

City Eldorado

State AR

ZIP 71730-5248

Country US

**Name of Additional Joint Inventor, if any:**☐ A petition has been filed for this unsigned inventorGiven  
NameFamily Name  
or SurnameInventor's  
Signature

Date

Residence: City

State

Country

Citizenship

Mailing Address

Mailing Address

City

State

ZIP

Country

**Name of Additional Joint Inventor, if any:**☐ A petition has been filed for this unsigned inventorGiven  
NameFamily Name  
or SurnameInventor's  
Signature

Date

Residence: City

State

Country

Citizenship

Mailing Address

Mailing Address

City

State

ZIP

Country

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of: Yuichi IIKUBO et al. )

Application No.: 09/966,158 )

Filed: September 28, 2001 )

MATERIALS AND METHODS FOR THE  
PRODUCTION AND PURIFICATION OF  
CHLOROFLUOROCARBONS AND  
HYDROFLUOROCARBONS )

Atty. Docket No.: GRLK-003

Group Art Unit 1621

Examiner: Unknown

12/6/02, 2002

**CONSENT BY ASSIGNEE TO CORRECT INVENTORSHIP**

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

The undersigned, who has the authority to act on behalf of PCBU Services, Inc., consents to the correction of the inventorship of the above-captioned patent application. PCBU Services, Inc. is the sole owner of the present application, as shown in the attached Statement Under 37 C.F.R. § 3.73(b).

Specifically, PCBU Services, Inc. consents to the addition of Vimal Sharma as an inventor in this matter.

12/6/02  
Date

By: [Signature]  
Name: Victoria L. Barnett  
Title: Treasurer

SMJ/KJW

CONSENT BY ASSIGNEE TO CORRECT INVENTORSHIP

Application No. 09/966,158

Page 1 of 1



**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: PCBU Services, Inc.  
Application No./Patent No.: 09/966,158 Filed/Issue Date: September 28, 2001  
Entitled: MATERIALS AND METHODS FOR THE PRODUCTION AND PURIFICATION OF CHLOROFLUOROCARBONS AND HYDROFLUOROCARBONS  
PCBU Services, Inc., a corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

- 1. ☒ the assignee of the entire right, title, and interest; or
- 2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 012510, Frame 0903, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

- 1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
- 2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
- 3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.  
[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

12/6/02 Date  
Victoria L. Carrett Typed or printed name  
[Signature] Signature  
TREASURER Title

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of: Yuichi IKUBO et al. )

Application No.: 09/966,158 )

Filed: September 28, 2001 )

MATERIALS AND METHODS FOR THE )  
PRODUCTION AND PURIFICATION OF )  
CHLOROFLUOROCARBONS AND )  
HYDROFLUOROCARBONS )

Atty. Docket No.: GRLK-003

Group Art Unit 1621

Examiner: Unknown

January 14, 200~~2~~<sup>3</sup>

STATEMENT OF VIMAL SHARMA

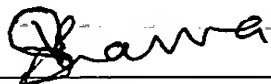
Vimal Sharma states as follows in connection with the above-captioned application:

My name is Vimal Sharma, and I make this statement on personal knowledge and belief and in support of Applicants' Request to Correct Inventorship.

I am an inventor in the above-captioned patent application. My omission as a named inventor in this application, as originally filed, was made in error and without any deceptive intent.

The undersigned, being hereby warned that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that such willful false statements and the like may jeopardize the validity of this document, declares that he is properly authorized to execute this document; and that all statements made of his own knowledge are true and that all statements made on information and belief are believed to be true.

Nov 11<sup>th</sup>, 02  
Date

By:   
Vimal Sharma